

REV.	ECN NO.	MODIFY MATTER	DATE	APPROVED
A		RELEASE TO PRODUCTION		

NOTE:

1. MECHANICAL:
 - 1.1 INSERTION FORCE:
 - 1.1.1 HDMI:44.1N MAX
 - 1.1.2 DISPALYPORT:44.1MAX
 - 2.1 WITHDRAWAL FORCE:
 - 2.1.1 HDMI:9.8N MIN,39.2N MAX
 - 2.1.2 DISPLAYPORT:9.8N MIN,39.2N MAX
- 2.ELECTRICAL:
 - 2.1 CONTACT CURRENT RATING:
 - 2.1.1 HDMI:0.5A MAX
 - 2.1.2 DISPLAYPORT:0.5A MAX
 - 2.2 VOLTAGE RATING:
 - 2.2.1 HDMI:40V AC(RMS)
 - 2.2.2 DISPLAYPORT:40V AC(RMS)
 - 2.3 WITHSTANDING VOLTAGE(MATED):
 - 2.3.1 HDMI:300V AC(RMS)
 - 2.3.2 DISPLAYPORT:300V AC(RMS)
 - 2.4 INSULATION RESISTANCE(MATED):
 - 2.4.1 HDMI:150V DC
 - 2.4.2 DISPLAYPORT:150V DC
3. ENVIRONMENTAL:
 - 3.1 OPERATING TEMPERATURE:
 - 3.1.1 HDMI:-25° TO +85°
 - 3.1.2 DISPLAYPORT:-25° TO +85°

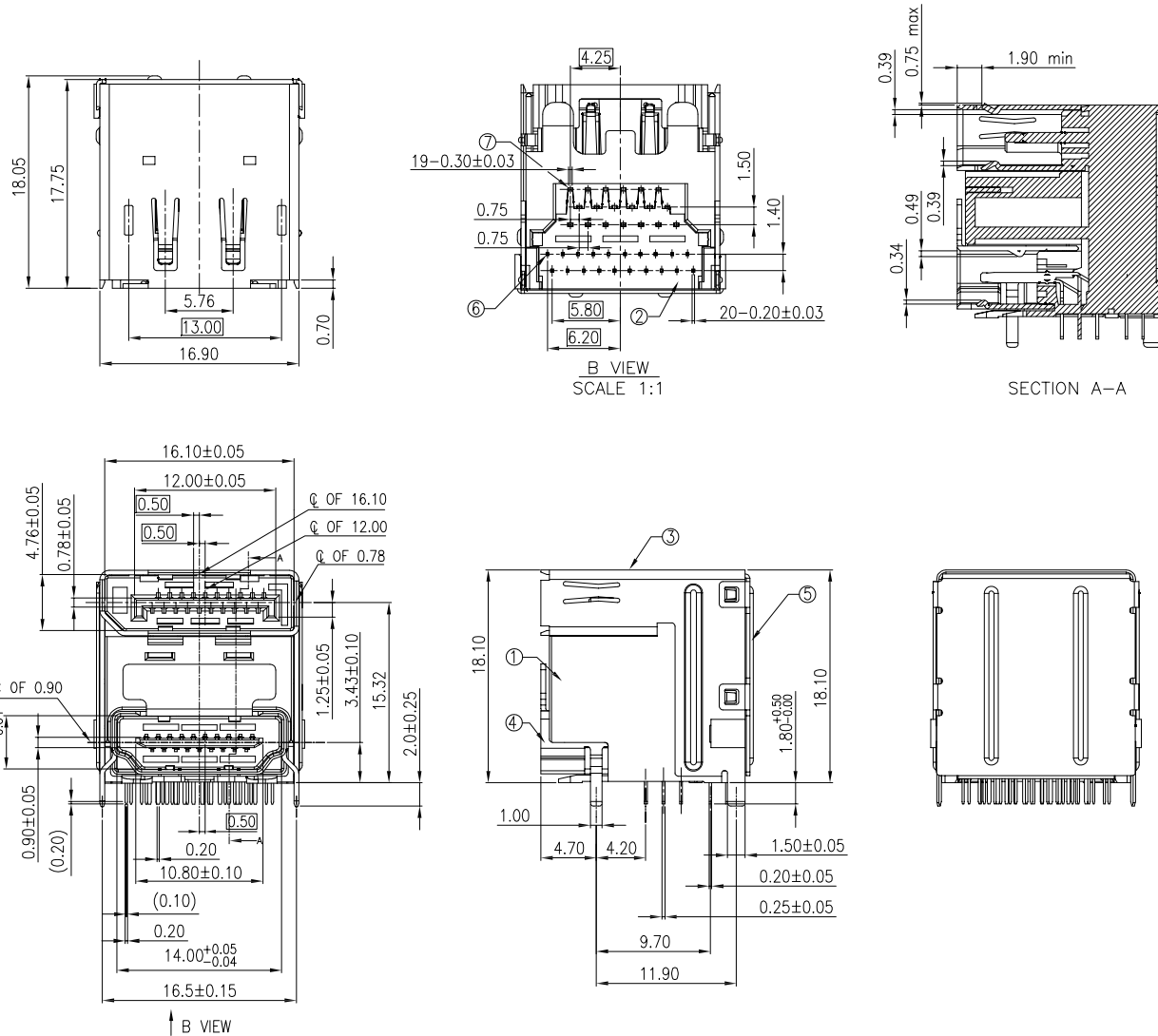
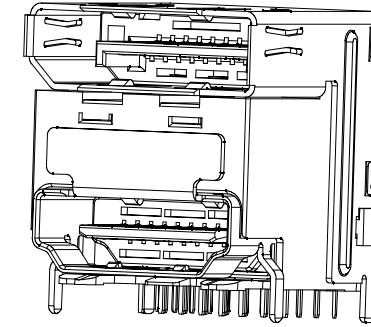
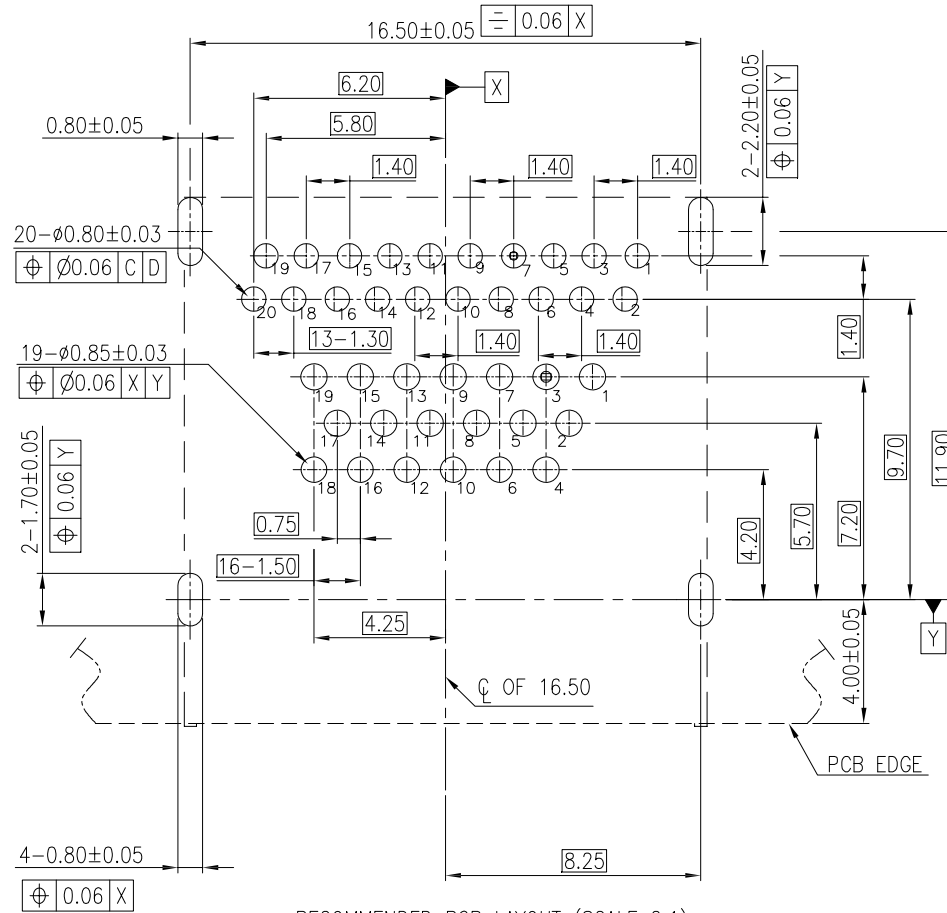


TABLE A:

⑦	HDMI CONTACT	19	C2680	SELECTIVER Au OVER Ni
⑥	DISPLAYPORT CONTACT	20	C2680	SELECTIVER Au OVER Ni
⑤	BACK SHELL	1	SPCC	Cu UNDER PLATING Ni OVER
④	HDMI SHELL	1	C2680	Cu UNDER PLATING Ni OVER
③	DISPLAYPORT SHELL	1	C2680	Cu UNDER PLATING Ni OVER
②	SPACER	1	LCP+30%G/F	UL94V-0
①	HOUSING	1	LCP+30%G/F	UL94V-0
ITEM	PART NAME	Q'TY	MATERIALS	NOTES

TOLERANCES UNLESS OTHERWISE SPECIFIED: X. --- X.X ± 0.38 X.XX ± 0.25 X.XXX ± 0.10 Angle ±1°		COSTOMER COPY		深圳市东方御业科技有限公司 WWW.DFYCONN.COM TEL:0755-27155560					
THESE DRAWING AND SPICAFION ARE THE PROPERTY OF Shenzhen Dongfangyue ELECTRONIC CO., LTD.. SHALL NOT BE REPRODUCED.		DRAWN:	CHENLEI	2017/09/10	TITAL: DISPLAYPORT AND HDMI COMBO RECPTACLE DIP MOLDING TYPE CONNECTOR 无定位柱无滑边款 (RoHS)				
		CHECKED:	CHENLEI	2017/09/10					
		APPROVED:	QINKAIXING	2017/09/10	PART NO: EAST-DPHDB3A22AH				
		UNIT:	mm		SCALE:	N/A	SHEEL:	1:1	REV.

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EAST-DPHDB3A22AH

TOP CONNECTOR TYPE
DP: DISPLAYPORT 20-POS. FEMALE

BOTTOM CONNECTOR TYPE
HD: HDMI 19-POS. FEMALE

H: IT'S COMPLIANT WITH RoHs

INSULATOR MATERIALS
A: UPPER-PBT, LOWER-LCP

COLOR STYLE
1: ALL BLACK

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	CHECKED:	CHENLEI	2017/09/10	PART NO: EAST-DPHDB3A22AH				
	APPROVED:	QINKAIXING	2017/09/10	UNIT: mm		SCALE: N/A	SHEET: 1:1	REV.